PTO/SB/08A (04-03)

Appared for use through 04/30/2003, OMB 0651-0031

U.S. Patent and Trank Office; U.S. DEPARTMENT OF COMMERCE
yunless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

or form 1449/PTO

U. S. PATENT DOCUMENTS							
Examiner C Initials* N	Cite No.1	Document Number Number-Kind Code ^{2 (F Annown)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-					
		US-					
		US-					
		US-					
		US-	·i				
		US-					
		US-					
		US-					
		ŪS-	 				
		US-					
-	-	ŪS-					
		US-					
	-	US-					
		US-					
	 	US-	+ +				
	 	US-					
		US-	 				
		US-	 				
	-	US-					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear			
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY			T⁰		
		WO 96/31226	10/10/1996	U. Patel et al.				
		WO 97/37613 .	10/16/1997	Plouhar et al.				
		WO 99/05262 ,	02/04/1999	Juergen et al.				
		WO 00/69355	11/23/2000	Gregory et al.				
		WO 03/007795	01/30/2003	LaFrance et al.				
		WO 03/045458 ·	06/05/2003	Germain et al.				

| Caminier | Herbert Lilling/ (05/13/2008) | Date Considered | Date Considered | O5/13/2008 | Considered | O5/13/2008 | Considered | O5/13/2008 | Considered | O5/13/2008 | O5

"EACHINET: Instal inference considered, whenever on colorion is in conformance with Mir-LP QUI, Juraw line through colorion in it in conformance with Mir-LP QUI, Juraw line through colorion in it in conformance with Mir-LP QUI, Juraw line through colorion in it in conformance with Mir-LP QUI, Juraw line through colorion of USPTO Patient Documents at https://www.uspto.oego of MPEP 801.04. Earned Office that issued the document, by the two-letter code (WIPO Standard ST. 33). * For Japanese patient documents, the indication of the year of the region of the Employer must procede the senial number of the patient document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

Transition is distinct.

18 In the Commission of the Commission is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USFTO to proceeds) an application. Confidentially is governed by 38 U.S. C.122 and 37 CFR 1.14. This collection is estimated to Pours to complete, including gathering, preparing, and submitting the completed application form to the USFTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Clinic U.S. Pathan and Trademark Office, U.S. Pathan and Trademark Office,

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

SEP 2 3 2005

& TOTAL END

Lucie Germain et al. 1634 1657

To be Assigned

JG-SB-5208

PTO/SR/08b(05-03) ed for use through 05/31/2003. OMB 0651-0031 App U.S. Patent and Tra Office; U.S. DEPARTMENT OF COMMERCE unless it contains a valid OMB control number. Under the Paperwork Reduction red to respond to a collection of inf PADENAS Substitute for form 1449B/PTO Complete if Known Application Number 10/522.010 INFORMATION DISCLOSURE Filing Date Herewith

First Named Inventor

Attorney Docket Number

Examiner Name

Art Unit

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, Examiner Cite magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city Initials* No. and/or country where published. QING Ye, et al., "Tissue engineering in Cardiovascular surgery: new approach to develop completely human autologous Tissue," European Journal of Cardio-Thoracic Surgery, Vol. 17, April 2000, pp. 449-454, XPC02959353 L'HEUREUX Nicholas et al.. "A Completely Biological Tissue-Engineered Human Blood Vessel," Journal Fed. of American Soc. For Experimental Biology, Vol. 12, 1998, pp. 47-57. XP002942845 BYUNG-SOO Kim et al., "Cyclic Mechanical Strain Mechanical Strain Regulates the Development of Engineered Smooth Muscle Tissue," Nature Biotechnology, Nature Publishing, US, Vol. 27, No. 10, October 1999, pp. 979-983, XP001145976 KEIICHI Kanda et al., "Mechanical Stress Induced Cellular Orientation and Phenotypic Modulation of 3-D Cultured Smooth Muscle Cells," Asaio journal, J.B. Lippincott Co., Vol. 39, No. 3, 1 July 1993, pp. M686-690, pp. LOPEZ, C.A. et al., "Peripheral Anchorage of Dermal Equivalents," British Journal of Dermatology, Vol. 127, No. 4, 1992, pp. 365-371, XP009021181

Examiner Signature	/Herbert Lilling/ (05/13/2008)	Date Considered	05/13/2008
-----------------------	--------------------------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.